

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please cancel claims 1, 2, 4, 17-19, 26, 27, 34, 36, 37 and 39 without prejudice.

Please amend claims 3, 5, 6, 8, 10, 12-15, 20-25, 28-33 and 35 as indicated below (material to be inserted is in underline, material to be deleted is in ~~strikeout~~):

Listing of Claims:

1. (Cancelled)

2. (Cancelled)

3. (Currently Amended) ~~The printing device of claim 2, wherein wireless communication interface is~~ A printing device, comprising:

a controller configured to determine whether a position of the printing device is within a first physical environment, and upon such determination, to adjust to a mode of operation useful in interacting with a source device associated with the first physical environment; and

an optical interface configured to establish a wireless communication link between the printing device and the source device, and to interact with the source device via the communication link utilizing the adjusted mode of operation.

4. (Cancelled)

5. (Currently Amended) The printing device of claim [[1]] 3, wherein the optical communication interface is configured to initiate establishing the wireless communication link prior to the controller adjusting the mode of operation; and

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wherein the controller is configured to determine whether a position of the printing device is within the first physical environment at least in part by detecting establishment of the wireless communication link with a source device within the first physical environment.

6. (Currently Amended) The printing device of claim [[1]] 3, further comprising a position sensor configured to detect position of the printing device.

7. (Original) The printing device of claim 6, wherein the position sensor is an optical sensor configured to receive signals from one or more of an optical position beacon, a radio frequency position beacon, and a global positioning satellite position beacon.

8. (Currently Amended) The printing device of claim [[1]] 3, wherein the source device is a computing device.

9. (Original) The printing device of claim 8, wherein the computing device is selected from the group consisting of a laptop computing device, hand held computing device, print server, and desktop computing device.

10. (Currently Amended) ~~The printing device of claim 1, wherein the source device is~~ A printing device, comprising:

a controller configured to determine whether a position of the printing device is within a first physical environment, and upon such determination, to adjust to a mode of operation useful in interacting with a computer peripheral associated with the first physical environment; and

a communication interface configured to establish a communication link between the printing device and the computer peripheral, and to interact with the

computer peripheral via the communication link utilizing the adjusted mode of operation.

11. (Original) The printing device of claim 10, wherein the computer peripheral is selected from the group consisting of projector, scanner, and printer.

12. (Currently Amended) The printing device of claim ~~[[1]]~~ 10, wherein the controller is configured to adjust the mode of operation of the printing device at least in part by configuring the printing device to receive print jobs from the ~~source-device~~ computer peripheral.

13. (Currently Amended) The printing device of claim ~~[[1]]~~ 10, wherein the communication interface is configured to communicate with the ~~source-device~~ computer peripheral through a computer network, and wherein the controller is configured to adjust the mode of operation of the printing device at least in part by configuring the printing device to interact with the network.

14. (Currently Amended) The printing device of claim ~~[[1]]~~, wherein the controller is configured to adjust the mode of operation of the printing device at least in part by configuring the printing device to send data to a destination device.

15. (Currently Amended) The printing device of claim 14, wherein the ~~source-device~~ computer peripheral is the destination device.

16. (Original) The printing device of claim 14, further comprising a scanner configured to collect scan data, wherein the controller is configured to adjust the mode of operation of the printing device at least in part by sending the scan data to the destination device.

17. (Cancelled)

18. (Cancelled)

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19. (Cancelled)

20. (Currently Amended) The system of claim [[19]] 25, wherein the printing device is further configured to adjust to the mode of operation at least in part by downloading program components useful in communication with the source device.

21. (Currently Amended) ~~The system of claim 19, A printing system,~~
comprising:

a source device having an associated first physical environment; and

a printing device configured to determine whether the printing device is positioned within the first physical environment associated with the source device, to adjust the printing device to a mode of operation that is useful in interacting with the source device, and to establish a communication link with the source device, according to the adjusted mode of operation;

wherein the source device is a projector, and wherein the printing device is configured to adjust to the mode of operation at least in part by configuring the printing device to print documents displayed via the projector.

22. (Currently Amended) ~~The system of claim 19, A printing system,~~
comprising:

a source device having an associated first physical environment; and

a printing device configured to determine whether the printing device is positioned within the first physical environment associated with the source device, to adjust the printing device to a mode of operation that is useful in interacting with the source device, and to establish a communication link with the source device, according to the adjusted mode of operation, wherein the printing device is

configured to adjust to the mode of operation at least in part by configuring the printing device to send and/or receive faxes via the source device.

23. (Currently Amended) ~~The system of claim 19,~~ A printing system, comprising:

a source device having an associated first physical environment; and

a printing device configured to determine whether the printing device is positioned within the first physical environment associated with the source device, to adjust the printing device to a mode of operation that is useful in interacting with the source device, and to establish a communication link with the source device, according to the adjusted mode of operation;

wherein the source device includes a source scanner, and wherein the printing device is configured to adjust to the mode of operation at least in part by configuring the printing device to print scans from the source scanner.

24. (Currently Amended) ~~The system of claim 19,~~ A printing system, comprising:

a source device having an associated first physical environment; and

a printing device configured to determine whether the printing device is positioned within the first physical environment associated with the source device, to adjust the printing device to a mode of operation that is useful in interacting with the source device, and to establish a communication link with the source device, according to the adjusted mode of operation;

wherein the printing device includes an onboard scanner, and wherein the printing device is configured to adjust to the mode of operation at least in part by

configuring the printing device to send scan data from the onboard scanner to a destination device associated with the first physical environment.

25. (Currently Amended) ~~The system of claim 19, wherein the~~ A printing system, comprising:

a source device having an associated first physical environment; and

a printing device includes including a position sensor, and the printing device is being configured to determine whether the printing device is positioned within the first physical environment associated with the source device, to adjust the printing device to a mode of operation that is useful in interacting with the source device, and to establish a communication link with the source device, according to the adjusted mode of operation, and to transmit positional information about the printing device to the source device.

26. (Cancelled)

27. (Cancelled)

28. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein adjusting to the mode of operation includes configuring the printing device to receive print jobs from the associated source device.

29. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein adjusting to the mode of operation includes configuring the printing device to interact with the associated source device via a computer network.

30. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein adjusting to the mode of operation includes configuring the printing device to send data to a destination device associated with the first physical environment.

31. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein adjusting to the mode of operation includes configuring the printing device to identify whether the associated source device is in the same physical environment as the printing device, and if so, to configure the printing device to receive print jobs from the associated source device.

32. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein adjusting to the mode of operation includes configuring the printing device to detect whether a destination device is in the same physical environment as the printing device, and if so, to configure the printing device to send data to the destination device.

33. (Currently Amended) The method of claim ~~[[27]]~~ 35, wherein detecting that the printing device is within the first physical environment includes detecting a signal from a position beacon.

34. (Cancelled)

35. (Currently Amended) ~~The method of claim 27, A method for use in configuring a printing device, the method comprising:~~

detecting that the printing device is within a first physical environment,
wherein detecting that the printing device is within the first physical environment
includes detecting an optical signal, the first physical environment having an
associated source device;

adjusting the printing device to a mode of operation that is useful for
interaction with the associated source device; and

establishing a communication link between the printing device and the
associated source device.

36. (Cancelled)

37. (Cancelled)

38. (Original) A print system, comprising:

a source device having an associated first physical environment, the source device storing printable material;

a printing device;

means for detecting presence of the printing device within the first physical environment; and

means for adjusting the printing device to a mode of operation useful in printing the printable material from the source device on the printing device.

39. (Cancelled)